

The DAYTON AND XENIA NURSERIES

Summit St.

Gift of
J. Horace McFarland Co.
Harrisburg, Penna.
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SCREENS for the purpose of secluding service buildings, fences and other unsightly objects may be secured by the use of suitable evergreens, deciduous trees or tall-growing shrubs, and also vines. The height of the object to be hidden will determine the class of plants to be used. When there is sufficient area the purpose can usually be accomplished by grouping the plants in a way that will not betray the purpose in view. When this is feasible any species may be used. *Thuja occidentalis* and *var. pyramidalis* and *Picea excelsa* are suitable for a tall-growing screen. If the height of the screen need not exceed 10 or 12 feet, and the space available for the plants is limited, it can be accomplished speedily by the use of our metallic trellis and suitable vines. A very satisfactory screen, high or low, and one answering every purpose of a hedge, may be secured in this way with economy. The *Lonicera*, being almost evergreen in Dayton, is a desirable vine for this purpose. Other vines are quite suitable, such as the *Clematis paniculata*, *Akebia*, *Ampelopsis*, *Periploca* and *Tecoma*.

Hedges proper may be formal or informal in their character, and if a choice may be exercised, the form most in harmony with surrounding landscape effects should be chosen.

FORMAL HEDGES

May be secured by the use of the following plants, which will endure the necessary trimming to produce the formal shapes: **EVERGREENS**—*Picea excelsa*, *Thuya occidentalis* and var. *pyramidalis* and *Tsuga Canadensis*. **DECIDUOUS**—*Ligustrum ovalifolium* and *vulgare*, *Berberis vulgaris* and var. *purpurea* are the most satisfactory shrubs to use for a hedge that is to be shaped by pruning.

DEFENSIVE HEDGES

May be secured by the use of *Osage Orange* or *Honey Locust*, both susceptible of close and formal pruning. The *Osage*, however, should not be planted in or near Dayton, as its affinity for the San José scale, for which it is a splendid host, is well known. Ornamental hedges may be made effectively defensive by a few strands of wire drawn through them.

INFORMAL HEDGES

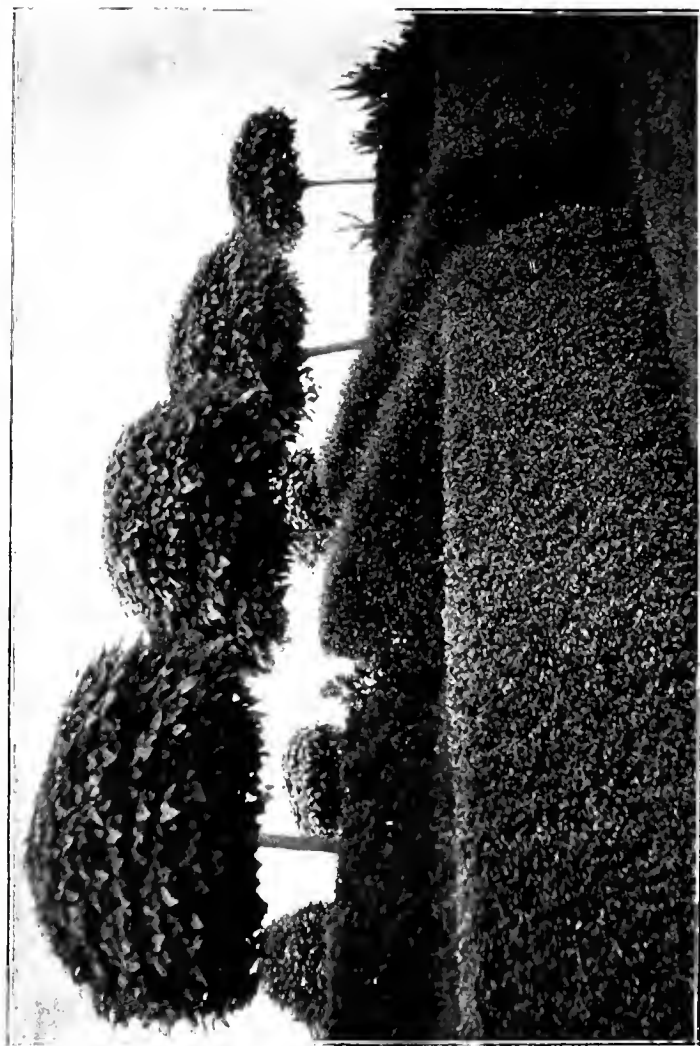
This style of hedge is always attractive. When a dense, compact barrier is not necessary, almost any species of shrubs may be used. A row of open-growing flowering shrubs, such as the *Hydrangea*, will of course only approach the hedge idea, but when there is ample room both for the development of such plants and also for the perspective, they may be used. However, the following are the most suitable for informal hedge work, requiring no pruning except an occasional stray branch: *Berberis Thunbergi*, *Deutzia gracilis* and *Lemoinei*, var. *compacta*, *Kerria Japonica* and var. *variegata*, *Ligustrum Iboti* and var. *Regelianum*, *Lonicera*, *Mahonia aquifolium*, *Philadelphus coronarius*, var. *nanus*, *Lemoinei* and var. *avalanche*, *Spiræa opulifolia*, *prunifolia* and *Van Houttei*, *Symphoricarpos vulgaris*, *Viburnum opulus*, var. *nanus*.

We omit *Cydonia Japonica* (Japan Quince) from the list for the reason that the planting of this species should be discouraged in all scale-infested districts.

The vines most suitable for hedge effects on constructed supports are: *Akebia quinata*, *Ampelopsis tricuspidata* and *quinquefolia*, *Clematis paniculata*, *Lonicera Japonica*, var. *reticulata*, var. *Chinensis*, var. *Halliana*, *Periploca Græca*, *Rosa rugosa* and *Crimson Rambler*.

The supports should be suited to the requirement of the particular species of vines used. We are prepared to supply and erect suitable supports of this nature.

The *Tree and Dwarf Box* of the old colonial gardens are not satisfactory in Dayton, and are not recommended. However, with care, patience and protection against the winter's sun rather than its cold, a fair measure of success may be attained.



Hedge of California Privet, Formal Tyre

Ask for any of our publications in which you
may be interested

Street and Shade Trees	Circular No. 1
Ornamental Trees	" No. 2
Evergreen Trees	" No. 3
Deciduous and Evergreen Shrubs	" No. 4
Hedges and Screens	" No. 5
Ornamental Reeds and Grasses	" No. 6
Vines and Trailers	" No. 7
Roses	" No. 8
Hardy Herbaceous Perennials	" No. 9
The Pæonia	" No. 10
The Dahlia	" No. 11
Gladioli	" No. 12
Hardy Ferns	" No. 13
Fruit Trees and Small Fruits	" No. 14
The Booklet, "Dayton Beautiful."	

The Dayton and Xenia Nurseries

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DAYTON, OHIO

